ATTY. DKT. NO. 5659-20900 Form PTO-1449 (modified) SERIAL NO. 10/693,820 List of Patents and Publications APR 1 9 2004  $\frac{1}{\omega}$  INVENTORS: Vinegar et al. ART UNIT: For Applicant's Information Disclosure Statement FILING DATE: October 24, 2003 (Use several sheets if necessary)) OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) T02 Burnham, Alan, K. "Oil Shale Retorting Dependence of timing and composition on temperature and heating rate", January 27, 1995, (23 pages). T03 Burnham et al. "A Possible Mechanism of Alkene/Alkane Production in Oil Shale Retorting, (7 pages) T04 Campbell, et al., "Kinetics of oil generation from Colorado Oil Shale" IPC Business Press, Fuel, 1978, (3 pages). Cummins et al. "Thermal Degradation of Green River Kerogen at 150° to 350 °C", Report of Investigations 7620, T05 U.S. Government Printing Office, 1972, (pages 1-15). Cook, et al. "The Composition of Green River Shale Oils", United Nations Symposium on the Development and T06 Utilization of Oil Shale Resources, Tallinn, 1968, (pages 1-23). T07 Hill et al., "The Characteristics of a Low Temperature in situ Shale Oil" American Institute of Mining, Metallurgical & Petroleum Engineers, 1967 (pages 75-90).. Dinneen, et al. "Developments in Technology for Green River Oil Shale" United Nations Symposium on the T08 Development and Utilization of Oil Shale Resources, Tallinn, 1968, (pages 1-20). De Rouffignac, E. "In Situ Resistive Heating of Oil Shale for Oil Production-A Summary of the Swedish Data, (4 T09 pages). Dougan, et al. "The Potential for in situ Retorting of Oil Shale in the Piceance Creek Basin of Northwestern T10 Colorado", Quarterly of the Colorado School of Mines (pages 57-72). T11 Hill et al. "Direct Production of Low Pour Point High Gravity Shale Oil" I&EC Product Research and Development, 1967, Volume 6, (pages 52-59). T12 Yen et al., "Oil Shale" Developments in Petroleum Science, 5, Elsevier Scientific Publishing Co., 1976 (pages 187-T13 SSAB report, "A Brief Description of the Ljungstrom Method for Shale Oil Production," 1950, (12 pages). T14 Salomonsson G., SSAB report, "The Lungstrom In Situ-Method for Shale Oil Recovery, 1950 (28 pages) T15 "Swedish shale oil-Production method in Sweden," Organisation for European Economic Co-operation, 1952, (70 SSAB report, "Kvarn Torp" 1958, (36 pages). T16 SSAB report, "Kvarn Torp" 1951 (35 pages). T17 SSAR report, "Summary study of the shale oil works at Narkes Kyarntorp" (15 pages) TIL T19 Vogel et al. "An Analog Computer for Studying Heat Transfrer during a Thermal Recovery Process," AIME Petroleum Transactions, 1955 (pages 205-212). 'SKIFEROLJA GENOM UPPVARMNING AV SKIFFERBERGET," Faxin Department och Namder, 1941, (3 T20 'Aggregleringens orsaker och ransoneringen grunder", Av director E.F.Cederlund I Statens livesmedelskonmmission T21 (Ipage). Ronnby, E. "KVARNTORP-Sveriges Storsta skifferoljeindustri," 1943, (9 pages) T22 SAAB report, "The Swedish Shale Oil Industry," 1948 (8 pages). T23 Gejrot et al., "The Shale Oil Industry in Sweden," Carlo Colombo Publishers-Rome, Proceedings of the Fourth T24 World Petroleum Congress, 1955 (8 pages). T25 Hedback, T. J., The Swedish Shale as Raw Material for Production of Power, Oil and Gas," XIth Sectional Meeting World Power Conference, 1957 (9 pages) SAAB, "Santa Cruz, California, Field Test of the Lins Method for the Recovery of Oil from Sand", 1955 Vol. 1, (141 T26 pages) English T27 SAAB, "Santa Cruz, California, Field Test of the Lins Method for the Recovery of Oil from Sand-Figures", 1955 Vol. 2, (146 pages) English.

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/Sang Paik/

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| List of Patents and                             |  |  |  |  |
| For Applicant's Info                            |  | INVENTORS: Vinegar et al.  | ART UNIT:  |  |
| Disclosure Stateme (Use several sheets          | nt<br>if necessary)  | FILING DATE: October 24, 2003  |  |  |
| T28   | "Santa Cruz, California, Fiel  |  | y of Oil from Sand-Memorandum re: tests",  |  |
|   | 1955 Vol. 3, (256 pages) English.  |  |  |  |
| T29   |  | California, Field Test of Carbon Steel Bur   | ner Casings for the Lins Method of Oil   |  |
|   | Recovery", 1959 (38 pages) English.  |  |  |  |
| T30   | Helander et al., Santa Cruz, California, Field Test of Fluidized Bed Burners for the Lins Method of Oil Reco<br>1959, (86 pages) English.  |  |  |  |
| T31   | SSAB report, "Bradford Residual Oil, Athabasa Ft. McMurray" 1951, (207 pages), partial translation.  |  |  |  |
|   |  |  |  |  |
| T32   | "Lins Burner Test Results-Er   | iglish" 1959-1960  |  |  |
| T33   | SSAB "Annual Reports, SSA  | SAB "Annual Reports, SSAB Laboratory, Address Annually Issues-Shale and Ash, Oil, Gas, Waste Water,  |  |  |
|   | Analytical", 1953-1954, (166 pages). Swedish   |  |  |  |
| T34   | SSAB report, "Financial Matter, Swedish taxes, etc.," 1960-1961 (37 pages). Swedish  |  |  |  |
| T35   | SSAB report, "Cost For Mining," 1959-1979 (13 pages). Swedish  |  |  |  |
| T36   | SSAB report, "Cost Compari   | SSAB report, "Cost Comparison of Mining and Processing of Shale and Dolomite Using Various Production  |  |  |
|   | Alternatives", 1960, (64 page  | 1960, (64 pages). Swedish  |  |  |
| T37   |  | f Future Mining Alternatives of Shale and I  |  |  |
| Т38   | SSAR report "Kartong 2 Sha   | ıle: L jungstromsanlaggningen" (104 pages)   | Swedish  |  |
| . Т39   | SAAR "Photos" (18 pages)   | ,  |  |  |
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| T40   |  | logical Survey Report, Plan to Delineate O   | il shale Resource in Narkes Area (near   |  |
| T40   | SAAB report, "Swedish Geo<br>Kvarntorp)," 1941 (13 pages)  | ). Swedish.  | il shale Resource in Narkes Area (near   |  |
|   | SAAB report, "Swedish Geo<br>Kvarntorp)," 1941 (13 pages)  | <del>-</del> -   | il shale Resource in Narkes Area (near   |  |
| T40   | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo   | ). Swedish. iciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expa  |  |  |
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| T40   | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Effi<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res  | ). Swedish. iciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expa  |  |  |
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| T40 T41 T42 T43 T44                             | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re  | o. Swedish. iciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expaults," 1942 (79 pages). Swedish. vid Norrtorp," 1945 (141 pages). ema, Norrtorp II 20/3-17/8", 1945 (50 pages).   | anding Shale Mining Area in Kvarntorp; ges). Swedish.  |  |
| T40 T41 T42 T43 T44 T45                         | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re<br>SSAB report, "Maps and Dia  | o. Swedish. diciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expaults," 1942 (79 pages). Swedish. vid Norrtorp," 1945 (141 pages). dema, Norrtorp II 20/3-17/8", 1945 (50 pages). decovery after LINS," 1945 (78 pages)   | anding Shale Mining Area in Kvarntorp; ges). Swedish.  |  |
| T40 T41 T42 T43 T44 T45 T46                     | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re<br>SSAB report, "Maps and Dia<br>SSAB report, "Styrehseproto   | o. Swedish. diciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expaults," 1942 (79 pages). Swedish. vid Norrtorp," 1945 (141 pages). dema, Norrtorp II 20/3-17/8", 1945 (50 pages) covery after LINS," 1945 (78 pages) grams, Geology," 1947 (137 pages). Swed  | ending Shale Mining Area in Kvarntorp; ges). Swedish.  |  |
| T40 T41 T42 T43 T44 T45 T46 T47                 | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re<br>SSAB report, "Maps and Dia<br>SSAB report, "Styrehseproto<br>SSAB report, "Early Shale R  | o. Swedish. diciency," 1941, (61 pages). Swedish.  rk Conducted to Assess Possibility of Expandits," 1942 (79 pages). Swedish.  vid Norrtorp," 1945 (141 pages).  dema, Norrtorp II 20/3-17/8", 1945 (50 pages).  grams, Geology," 1945 (78 pages).  grams, Geology," 1947 (137 pages). Swedish.  etorting Trials" 1951-1952, (134 pages). S   | ending Shale Mining Area in Kvarntorp; ges). Swedish.  |  |
| T40 T41 T42 T43 T44 T45 T46 T47 T48             | SAAB report, "Swedish Geokvarntorp)," 1941 (13 pages) SAAB report, "Recovery Eff. SAAB report, "Geologic Wo Drilling Results, Seismic Results, Seismic Results, Seismic Results, "Ojematinigar SSAB report, "Ojematinigar SSAB report, "Inhopplingsche SSAB report, "Secondary Results, "Sab report, "Styrehseproto SSAB report, "Styrehseproto SSAB report, "Early Shale Results, "Sab report, "Analysis of Lessangers, "Analysis of Lessangers, "Analysis of Lessangers, "Analysis of Lessangers, "Sab report, "Sab report, "Analysis of Lessangers, "Sab report, "Analysis of Lessangers, "Sab report, "Sab r | o. Swedish. diciency," 1941, (61 pages). Swedish.  rk Conducted to Assess Possibility of Expandits," 1942 (79 pages). Swedish.  vid Norrtorp," 1945 (141 pages).  dema, Norrtorp II 20/3-17/8", 1945 (50 pages).  grams, Geology," 1945 (78 pages).  grams, Geology," 1947 (137 pages). Swedish.  etorting Trials" 1951-1952, (134 pages). S   | anding Shale Mining Area in Kvarntorp; ges). Swedish. ish. wedish. Thesis by E. Pals, 1949 (83 pages). Swedish.  |  |
| T40 T41 T42 T43 T44 T45 T46 T47 T48 T49         | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re<br>SSAB report, "Maps and Dia<br>SSAB report, "Styrehseproto<br>SSAB report, "Early Shale R<br>SSAB report, "Analysis of Lu<br>SSAB report, "Environmenta  | o. Swedish. diciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expaults," 1942 (79 pages). Swedish. vid Norrtorp," 1945 (141 pages). dema, Norrtorp II 20/3-17/8", 1945 (50 pages) dema, Geology," 1945 (78 pages) dema, Geology," 1947 (137 pages). Swedish. detorting Trials" 1951-1952, (134 pages). Surjunstrom Oil and its Use as Liquid Fuel,"  | ges). Swedish.  wedish.  Thesis by E. Pals, 1949 (83 pages). Swedish.  (50 pages). Swedish.  |  |
| T40 T41 T42 T43 T44 T45 T46 T47 T48 T49 T50     | SAAB report, "Swedish Geol<br>Kvarntorp)," 1941 (13 pages)<br>SAAB report, "Recovery Eff.<br>SAAB report, "Geologic Wo<br>Drilling Results, Seismic Res<br>SSAB report, "Ojematinigar<br>SSAB report, "Inhopplingsch<br>SSAB report, "Secondary Re<br>SSAB report, "Maps and Dia<br>SSAB report, "Styrehseproto<br>SSAB report, "Early Shale R<br>SSAB report, "Analysis of Lu<br>SSAB report, "Environmenta<br>SSAB report, "Environmenta   | o. Swedish. diciency," 1941, (61 pages). Swedish. rk Conducted to Assess Possibility of Expaults," 1942 (79 pages). Swedish. vid Norrtorp," 1945 (141 pages). dema, Norrtorp II 20/3-17/8", 1945 (50 pages) decovery after LINS," 1945 (78 pages) grams, Geology," 1947 (137 pages). Swedish. detorting Trials" 1951-1952, (134 pages). Surjunstrom Oil and its Use as Liquid Fuel," I Sulphur and Effect on Vegetation," 1951 fol.135 1953 (20 pages, pages 12-15 translet                        | ges). Swedish.  wedish.  Thesis by E. Pals, 1949 (83 pages). Swedish.  (50 pages). Swedish.  |  |
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